

# BIOL 284 : Native Plant Propagation: Winter

**Credits** 2-3

**Quarter Offered** Winter

Learn how to propagate native plants for local restoration projects. Through hands on training, students will propagate native plants from seed and live cuttings. Plants produced for this class will be used for various revegetation projects on the Olympic Peninsula. [BOT 101](#) and [BIOL 283](#) recommended but not required. This class may include students from multiple sections. (Formerly BIOL 291E, Elective)

**Prerequisites**

Eligibility for both [ENGL& 101](#) and [MATH 90/91](#)

**Course Outcomes**

- Understand the complexities of running a native plant nursery.

- Demonstrate an ability to propagate native trees and shrubs from hardwood cuttings.

- Analyze germination rates and determine the most effective seed stratification method for a variety of native plant species.

- Develop plant propagation plans for a restoration project.